

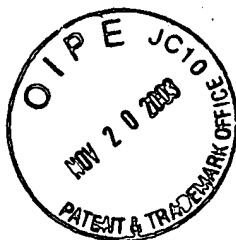


UNITED STATES PATENT AND TRADEMARK OFFICE

UNITED STATES DEPARTMENT OF COMMERCE
 United States Patent and Trademark Office
 Address: COMMISSIONER FOR PATENTS
 P.O. Box 1450
 Alexandria, Virginia 22313-1450
 www.uspto.gov

APPL NO.	FILING OR 371 (c) DATE	ART UNIT	FIL FEE REC'D	ATTY. DOCKET NO	DRAWINGS	TOT CLMS	IND CLMS
10/613,326	07/03/2003	2811	996	IR-2541 DIV	9	29	4

2352
 OSTROLENK FABER GERB & SOFFEN
 1180 AVENUE OF THE AMERICAS
 NEW YORK, NY 100368403



CONFIRMATION NO. 4283

FILING RECEIPT



OC000000011099496

Date Mailed: 10/24/2003

Receipt is acknowledged of this regular Patent Application. It will be considered in its order and you will be notified as to the results of the examination. Be sure to provide the U.S. APPLICATION NUMBER, FILING DATE, NAME OF APPLICANT, and TITLE OF INVENTION when inquiring about this application. Fees transmitted by check or draft are subject to collection. Please verify the accuracy of the data presented on this receipt. If an error is noted on this Filing Receipt, please write to the Office of Initial Patent Examination's Filing Receipt Corrections, facsimile number 703-746-9195. Please provide a copy of this Filing Receipt with the changes noted thereon. If you received a "Notice to File Missing Parts" for this application, please submit any corrections to this Filing Receipt with your reply to the Notice. When the USPTO processes the reply to the Notice, the USPTO will generate another Filing Receipt incorporating the requested corrections (if appropriate).

Applicant(s)

Daniel M. Kinzer, El Segundo, CA;
 Aram Arzumanyan, Burbank, CA;
 Tina Sammon, Helensburgh, UNITED KINGDOM;
 Tim

Assignment For Published Patent Application

International Rectifier Corporation;

Domestic Priority data as claimed by applicant

This application is a DIV of 09/780,080 02/09/2001
 which claims benefit of 60/224,062 08/09/2000
 and claims benefit of 60/181,504 02/10/2000

Foreign Applications

If Required, Foreign Filing License Granted: 10/24/2003

Projected Publication Date: 02/05/2004

Non-Publication Request: No

Early Publication Request: No

Title

Vertical conduction flip-chip device with bump contacts on single surface

Preliminary Class

257

LICENSE FOR FOREIGN FILING UNDER
Title 35, United States Code, Section 184
Title 37, Code of Federal Regulations, 5.11 & 5.15

GRANTED

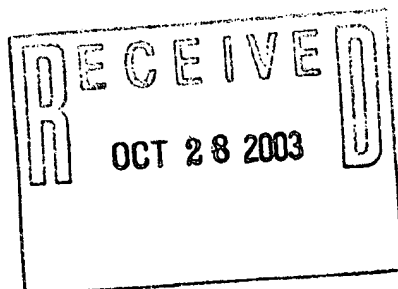
The applicant has been granted a license under 35 U.S.C. 184, if the phrase "IF REQUIRED, FOREIGN FILING LICENSE GRANTED" followed by a date appears on this form. Such licenses are issued in all applications where the conditions for issuance of a license have been met, regardless of whether or not a license may be required as set forth in 37 CFR 5.15. The scope and limitations of this license are set forth in 37 CFR 5.15(a) unless an earlier license has been issued under 37 CFR 5.15(b). The license is subject to revocation upon written notification. The date indicated is the effective date of the license, unless an earlier license of similar scope has been granted under 37 CFR 5.13 or 5.14.

This license is to be retained by the licensee and may be used at any time on or after the effective date thereof unless it is revoked. This license is automatically transferred to any related applications(s) filed under 37 CFR 1.53(d). This license is not retroactive.

The grant of a license does not in any way lessen the responsibility of a licensee for the security of the subject matter as imposed by any Government contract or the provisions of existing laws relating to espionage and the national security or the export of technical data. Licensees should apprise themselves of current regulations especially with respect to certain countries, of other agencies, particularly the Office of Defense Trade Controls, Department of State (with respect to Arms, Munitions and Implements of War (22 CFR 121-128)); the Office of Export Administration, Department of Commerce (15 CFR 370.10 (j)); the Office of Foreign Assets Control, Department of Treasury (31 CFR Parts 500+) and the Department of Energy.

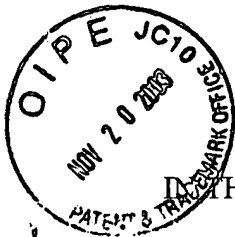
NOT GRANTED

No license under 35 U.S.C. 184 has been granted at this time, if the phrase "IF REQUIRED, FOREIGN FILING LICENSE GRANTED" DOES NOT appear on this form. Applicant may still petition for a license under 37 CFR 5.12, if a license is desired before the expiration of 6 months from the filing date of the application. If 6 months has lapsed from the filing date of this application and the licensee has not received any indication of a secrecy order under 35 U.S.C. 181, the licensee may foreign file the application pursuant to 37 CFR 5.15(b).



OFGS FILE No.	IR-2541 DIV
	(2-3590)
PATENTS ORDERED	CPH

SHG
KX



IR-2541 Div (2-3590)

THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re Patent Application of

Daniel M. Kinzer et al.

Date: November 18, 2003

Serial No.: 10/613,326

Group Art Unit: --

Filed: July 3, 2003

Examiner: --

For: VERTICAL CONDUCTION FLIP-CHIP DEVICE WITH BUMP CONTACTS
ON SINGLE SURFACE

Commissioner for Patents
Office of Initial Patent Examination
Customer Service Center, P.O. Box 1450
Alexandria, VA 22313-1450

REQUEST FOR A CORRECTED FILING RECEIPT

Sir:

Please issue a corrected filing receipt for the above application. The original filing receipt includes the following error(s):

☒ The spelling of the third inventor's name is wrong. The correct spelling is

Tim Sammon not Tima Sammon.

☒ A red-lined copy of the filing receipt reflecting the error(s) is enclosed.

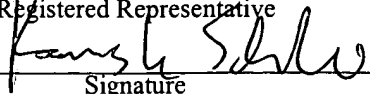
It is requested that the U.S. Patent and Trademark Office issue a corrected filing receipt at the earliest possible date.

In the event payment of any fee is inadvertently not enclosed, or if any additional fee during the prosecution of this case is not paid, the Patent and Trademark Office is authorized to charge the underpayment to Deposit Account No. 15-0700.

I hereby certify that this correspondence is being deposited with the United States Postal Service with sufficient postage as first class mail in an envelope addressed to: Commissioner for Patents, Office of Initial Patent Examination
Customer Service Center, P.O. Box 1450
Alexandria, VA 22313-1450, on November 18, 2003:

Kourosh Salehi

Name of applicant, assignee or
Registered Representative

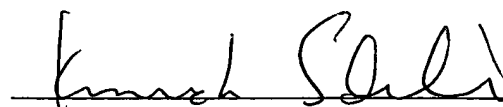


Signature

November 18, 2003

Date of Signature

Respectfully submitted,



Kourosh Salehi

Registration No.: 43,898

OSTROLENK, FABER, GERB & SOFFEN, LLP

1180 Avenue of the Americas

New York, NY 10036-8403

Telephone No.: (212) 382-0700

SHW:KS:fs